

1st TERM

9th October	}	Dr Redhead: Greek Physics
16th October		
23rd October	}	Dr Earles: Greek Biology and Medicine
30th October		
6th November		Dr Redhead: Medieval Astronomy
13th November		Dr Redhead: Medieval Mechanics
20th November		Dr Earles: Anatomy and Physiology in 16th C.
27th November)		Dr Redhead: Copernicus
4th December)		
11th December)		Dr Redhead: Kepler
18th December)		

2nd TERM

15th January)		Dr Redhead: Galileo
22nd January)		
29th January)		Dr Earles: Harvey
5th February)		
12th February		Dr Earles: Classical Microscopists
19th February		Dr Redhead: Gilbert
26th February		Dr Redhead: Descartes
5th March		Dr Earles: Natural History, Taxonomy
12th March		Dr Redhead: Bacon
19th March)		Dr Redhead: Huyghens, Leibniz and Hooke.
26th March)		

3rd TERM

30th April)		Dr Redhead: Newton
7th May)		
14th May)		
21st May		Dr Earles: Scientific Society in the 17th C.

These Lectures will take place on Fridays : 2.00 - 4.00
in Room B54B, Manresa Road.

Department of History and Philosophy of Science, Chelsea College.

25.9.1981

HISTORY OF SCIENCE II

Tuesdays: 2.15 - 4.15

1st TERM

D. A. Gillies 7 lectures on the discovery of non-Euclidean geometry and the arithmetization of analysis in the history of 19th c. mathematics

followed by

H.R. Post 3 lectures on 17th, 18th and 19th century chemistry.

2nd TERM

H.R. Post 1 lecture on 19th century chemistry

followed by

M.L. Redhead 6 lectures on 19th century physics: the development of the kinetic theory of gases, the laws of thermodynamics and the concept of the electromagnetic field.

followed by

M.P. Earles 4 lectures on 19th century biology: cell theory and theories of evolution.

3rd TERM

Project in history of science. An extended essay on a selected topic in the history of physics, chemistry, mathematics or biology.

These lectures will take place in the Department of History and Philosophy of Science, Chelsea College.

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